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PTO/SB/21 (6/98)

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TRANSMITTAL FORM

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Total Number of Pages in this Submission: 6

Application No.	10/038,520
Filing Date	October 22, 2001
First Named Inventor	Livak et al.
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket No.	4340C2

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee attached	<input type="checkbox"/> Assignment Papers for an application	<input type="checkbox"/> After-Allowance Communication to Group
<input checked="" type="checkbox"/> Response/Statement <input type="checkbox"/> After Final	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Property Rights Statement to DOE (42 USC § 2182) Inventors Employed by an Organization	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Associate Power of Attorney	<input checked="" type="checkbox"/> Additional Enclosure(s):
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SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Name	Vincent M. Powers (Registration No. 36,246)	Date	June 3, 2002
Signature		Telephone	650.638.6492
Address	850 Lincoln Centre Drive, Foster City, CA 94404	Facsimile	650.638.6677

CERTIFICATE OF MAILING

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Type or Printed Name	Trisha A. Low	Signature	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Livak et al.

Serial No.: 10/038,520

Filed: October 22, 2001

For: LENGTH OF DETERMINATION OF
NUCLEIC ACID REPEAT
SEQUENCES BY DISCONTINUOUS
PRIMER EXTENSION

Group Art Unit: to be assigned

Examiner: to be assigned

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Trisha A. Low
Signature of Depositing Party

**PROPERTY RIGHTS STATEMENT TO DOE
(42 USC § 2182)**
INVENTORS EMPLOYED BY AN ORGANIZATION

Assistant Commissioner for Patents
Washington, D.C. 20231

Attention: Licensing and Review

Sir:

As a below-named inventor, I hereby state that with respect to the invention in the above-identified application:

1. The invention was made and conceived during my employment with the Applied Biosystems Group of PE Corporation (NY), located at 850 Lincoln Centre Drive, Foster City, California, 94404.

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7/12
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11/19/03

2. The invention was related to the work that I was employed to perform and was made within the scope of my employment duties. The invention was made during working hours and with the use of facilities, equipment, materials, funds, information, and services of my employer.

3. The present invention relates to fluorescent dye compounds and uses thereof, such as DNA analysis.

4. To the best of my knowledge and belief, the invention was not made or conceived in the course of, or in connection with, or under the terms of, any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy.

6. I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of **first** inventor: **Kenneth J. Livak**

Inventor's signature Kenneth J. Livak Date: 9 May 02
Residence: 1148 Polk Lane Citizenship: US
San Jose, CA 95117

Post Office Address: 850 Lincoln Centre Drive, Foster City, California 94404-1128

Name of **second** inventor: **Adam L. Lowe**

Inventor's signature _____ Date: _____.

70/038,520

Residence: 640 Corbett Avenue
San Francisco, CA 94114

Citizenship: US

Post Office Address: 850 Lincoln Centre Drive, Foster City, California 94404-1128

Name of **third** inventor: **Andrew J. Blasband**

Inventor's signature _____ Date: _____
Residence: 1540 Morse Blvd. Citizenship: US
San Carlos, CA 94070

Post Office Address: 850 Lincoln Centre Drive, Foster City, California 94404-1128

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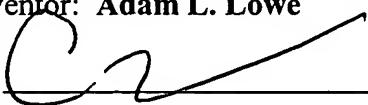
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Inventor's signature  Date: 30 MAY 2002

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Inventor's signature And Blasband

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